

# UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/052,549

೯₹% BERRIDGE, PLC

BOX 19928

ALEXANDRIA, VA 22320

01/23/2002

Akihiko Ebina

111779

**CONFIRMATION NO. 4562** 

**FORMALITIES LETTER** 

\*OC000000007497872\*

Date Mailed: 02/19/2002

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

#### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akihiko EBINA et al.

Attn: Box Missing Parts

Application No.: 10/052,549

Filed: January 23, 2002

Docket No.: 111779

For

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE INCLUDING NONVOLATILE SEMICONDUCTOR MEMORY DEVICES

### SPONSE TO NOTICE TO FILE MISSING PARTS WITH DECLARATION

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted (copy attached) mailed on February 19, 2002, submitted herewith is the executed Declaration of the inventors. Any specification attached to and referenced in the Declaration is a copy of the specification and any amendments thereto which were filed in the Office in order to obtain a filing date for the application.

Attached is our Check No. 129659 for \$\infty\$\$130.00 \$\bigs\\$65.00\$ (entitlement to small entity status is asserted) for the fee under 37 C.F.R. §1.16(e).

Entry of these documents should complete all of the filing formalities and fully satisfy all requirements of the Notice to File Missing Parts. Accordingly, examination and allowance of this application in due course are respectfully solicited.

The Director is hereby authorized to charge any additional fee (or credit any overpayment) associated with this communication to Deposit Account No. 15-0461. Two duplicate copies of this paper are attached.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini

Registration No. 30,411

JAO:TJP/cmm

Date: April 10, 2002

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

DEPOSIT ACCOUNT USE **AUTHORIZATION** Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

PATENT APPLICATI

# THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Akihiko EBINA et al.

Application No.:

10/052,549

Docket No.:

111779

Filed: January 23, 2002

For:

SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE INCLUDING

NONVOLATILE SEMICONDUCTOR MEMORY DEVICES

### REQUEST FOR CORRECTION OF PALM RECORDS

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Attached is a photocopy of the original filing receipt on which errors have been corrected in red. These errors are being brought to the attention of the Patent and Trademark Office so that it may correct its records. Also attached is a Supplemental Application Data Sheet correctly identifying the inventor information.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

Thomas J. Pardini

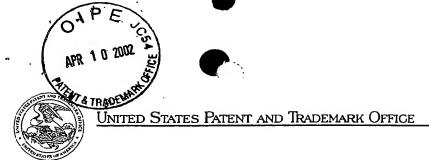
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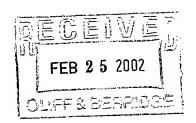
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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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 APPLICATION NUMBER
 FILING DATE
 GRP ART UNIT
 FIL FEE REC'D
 ATTY.DOCKET.NO
 DRAWINGS
 TOT CLAIMS
 IND CLAIMS

 10/052,549
 01/23/2002
 2811
 740
 111779
 11
 12
 1

**CONFIRMATION NO. 4562** 

25944 OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320



FILING RECEIPT
\*OC000000007497871\*

Date Mailed: 02/19/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Fujimi - cho Akihiko Ebina, <del>Suwa sh</del>i, JAPAN; Yutaka Maruo, Suwa shi, JAPAN; Lhino - Shi

**Assignment For Published Patent Application** 

SEIKO EPSON CORPORATION, Tokyo, JAPAN; HALO LSI DESIGN & DEVICE TECHNOLOGY, INC., Wappingers Falls, NY;

Domestic Priority data as claimed by applicant

**Foreign Applications** 

JAPAN 2001-21930 01/30/2001

If Required, Foreign Filing License Granted 02/19/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

Title

Semiconductor integrated circuit device including nonvolatile semiconductor memory devices